

PATENT

10/524719

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

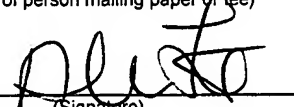
DT01 Rec'd PCT/PTC 15 FEB 2005

Docket No.: PACHER-2

In re Application of:)
OSKAR PACHER et al.)
Int. Appl. No.: PCT/EP2003/009132)
Int. Filing Date: August 18, 2003)
For: SPRING ELEMENT MADE FROM A FERRITIC CHROMIUM STEEL)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail mailing label number: EV 554510734 US
Date of Deposit: February 15, 2005
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
ANTONELLA FUSILLO (Name of person mailing paper or fee)
 (Signature)

S I R:

In accordance with 37 C.F.R. 1.56, applicant wishes to call the attention of the Examiner to the following references A) to C) which were cited in the International Search Report issued by the European Patent Office with regard to the corresponding international patent application No. PCT/EP2003/009132, references D) to E) which are cited in the instant specification and references F) to K). Applicant does not admit that any of the cited documents constitutes prior art against the pending application.

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	Country:	Patent or Appl. No:	Patentee or Applicant:	Issue or Filing Date:
A)	USA	US 4 022 640	Tanczyn	05-10-1977
B)	USA	US 2 527 521	F. K. Bloom	10-31-1950
C)	Germany	DE 101 13 657 A	Robert Bosch	09-26-2002
D)	Europe	EP 1 288 089 A2	National Gummi	03-05-2003
E)	PCT	WO 01/58732 A1	Robert Bosch	08-16-2001
F)	USA	US 5 178 693	Miyakusu et al.	01-12-1993
G)	USA	US 5 759 304	Kluge	06-02-1998
H)	Europe	EP 1 099 773 A1	Kawasaki Steel	05-16-2001
I)	Europe	EP 1 113 084 A1	Kawasaki Steel	07-04-2001
J)	Europe	EP 0 481 377 A2	Nisshin Steel	04-22-1992
K)	Germany	DE 43 01 754 A1	Rexnord Kette	07-28-1994

Copies of these references are submitted herewith along with form PTO-1449. The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

☐ This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under 1.53(d), so that no fee under 37 C.F.R. §1.97 is due.

☒ This Information Disclosure Statement is filed within three months of the date of entry of the national stage as set forth in 1.491 in an international application, so that no fee under 37 C.F.R. §1.97 is due.

☐ This Information Disclosure Statement is filed before the mailing of a first Office Action on the merits, so that no fee under 37 C.F.R. §1.97 is due.

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[] This Information Disclosure Statement is filed before the mailing of a first Office Action after the filing of a request for continued examination under §1.114, so that no fee under 37 C.F.R. §1.97 is due.

[] This Information Disclosure Statement is filed after the issuance of a first office but before issuance of a final action under §1.113, or a notice of allowance under §1.311.

[] This Information Disclosure Statement is submitted after the mailing of a final action or a notice of allowance, but before payment of the issue fee.

[] The undersigned submits the following statement requesting consideration of this statement:

The undersigned hereby states:

[] That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement;

[] That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

[] The fee of \$180.00 set forth in 1.17(p).

[] The Commissioner is hereby authorized to charge the fee as set forth in 1.17(p), and any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

[X] The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 06-0502.

In order to satisfy the requirement under 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance of each item of information, applicant herewith submits a copy of the International Search Report together with a translation of the relevant pages thereof. In addition, applicant notes with respect to any information that is not in English language as follows:

Reference K) describes a process for producing hot rolled steel strip with adjusted strength, whereby a steel with 0.04 to 0.06% carbon, at most 1% silicon, at most 1% manganese, 13 to 18% chromium, at most 2% nickel, balance carbide formers and iron, inclusive of impurities due to melting, is melted, the actual content of carbide formers within the specified limits is determined, a rolling oversize for a subsequent hot rolling is established in dependence on the actual content of carbide formers, and the hot rolled strip is solution annealed at a temperature of 920 °C to 1050 °C and quenched to a ferritic-martensitic structure and cold rolled down to the specified final thickness.

The above-identified application discloses and claims an invention patentable over this prior art.

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Entry of the references above set forth into the file of the above application
is believed to be in order and is respectfully requested.

Respectfully submitted

By: 

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Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE CITATION

Attorney's Docket No. PACHER-2	Applicant OSKAR PACHER et al.	Int. Appl. No. PCT/EP2003/009132
Int. Filing Date August 18, 2003	Group	Examiner

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date, if appropriate
	4,022,640	05-10-1977	Tanczyn			
	2,527,521	10-31-1950	F. K. Bloom			
	5,178,693	01-12-1993	Miyakusu et al.			
	5,759,304	06-02-1998	Kluge			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					no
DE 101 13 657 A	09-26-2002	Germany			yes
EP 1 288 089 A2	03-05-2003	Europe			abstract
WO 01/58732 A1	08-16-2001	PCT			yes
EP 1 099 773 A1	05-16-2001	Europe			yes
EP 1 113 084 A1	07-04-2001	Europe			yes
EP 0 481 377 A2	04-22-1992	Europe			no
DE 43 01 754 A1	07-28-1994	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner:	Date considered:	

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.